

**DECLARATION FOR UTILITY OR
 DESIGN
 PATENT APPLICATION
 (37 CFR 1.63)**



Declaration
 Submitted
 with Initial
 Filing

OR



Declaration
 Submitted after Initial
 Filing (surcharge
 (37 CFR 1.16 (e))
 required)

Attorney Docket Number

A01472

First Named Inventor

Newman Mayer Bortnick

COMPLETE IF KNOWN

Application Number

Filing Date

Herewith

Art Unit

Examiner Name

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

COMPOSITE COMPOSITIONS INCLUDING POLYMERIC NANOPARTICLES
 AND CLAY NANOPARTICLES

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventors or plant breeders rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

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DECLARATION — Utility or Design Patent Application

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Correspondence address below

21898

PATENT TRADEMARK OFFICE

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Address

City

State

ZIP

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR



A petition has been filed for this unsigned inventor

Given Name

Newman Mayer

Family Name

Bortnick

(first and middle [if any])

or Surname

Inventor's
Signature

Newman Mayer Bortnick

Date

6/30/03

Residence: City

Oreland

State

Pennsylvania

Country

USA

Citizenship

US

Mailing Address

509 Oreland Mill Road

City

Oreland

State

Pennsylvania

ZIP

19075

Country

USA

NAME OF SECOND INVENTOR:



A petition has been filed for this unsigned inventor

Given Name
(first and middle [if any])

Dennis Paul

Family Name
or Surname

Lorah

Inventor's
Signature

Dennis Paul Lorah

Date

7/1/03

Residence: City

Lansdale

State

Pennsylvania

Country

USA

Citizenship

US

Mailing Address

1692 Heebner Way

City

Lansdale

State

Pennsylvania

ZIP

19446

Country

USA

☐ Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box → ☐

PTO/SB/81 (02-01)

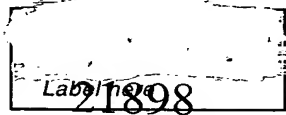
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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
Filing Date	Herewith
First Named Inventor	Newman Mayer Bortnick
Title	Composite Compositions Including Polymeric Nanoparticles and Clay Nanoparticles
Group Art Unit	
Examiner Name	
Attorney Docket Number	A01472

I hereby appoint:

- ☒ Practitioners at Customer Number **21898** → 
OR
☐ Practitioner(s) named below:

Name	Registration Number

PATENT TRADEMARK OFFICE

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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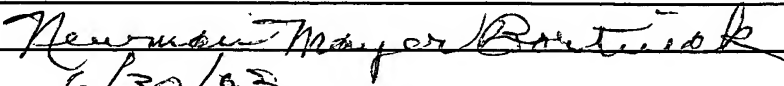
<input type="checkbox"/> Firm or Individual Name				
Address				
Address				
City		State		Zip
Country				
Telephone		Fax		

I am the:

- ☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Newman Mayer Bortnick
Signature	
Date	6/30/02

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

- ☒ *Total of 1 forms are submitted.

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number

Filing Date

First Named Inventor

Title

Group Art Unit

Examiner Name

Attorney Docket Number

Herewith

Newman Mayer Bortnick

Composite Compositions Including Polymeric Nanoparticles and
Clay Nanoparticles

A01472

I hereby appoint:

☒ Practitioners at Customer Number ☐ OR

☐ Practitioner(s) named below:

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Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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☐ Firm or
Individual Name

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Address

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State

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Country

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I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name

Dennis Paul Lorah

Signature

Dennis Paul Lorah

Date

7/1/03

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

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